

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,284,818 B2  
APPLICATION NO. : 10/817433  
DATED : October 23, 2007  
INVENTOR(S) : Atsushi Yoshida et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Title Page item (73) Assignee:

Change "Sieko Epson Corporation, Tokyo (JP)" to --Seiko Epson Corporation, Tokyo (JP)--.

Signed and Sealed this

Eleventh Day of March, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*